

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021325\
 Data File : BF141604.D
 Acq On : 13 Feb 2025 10:33
 Operator : RC/JU
 Sample : PB166698BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB166698BL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF141604.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.416	559	565	587	rBV	2094094	2828018	75.09%	13.270%
2	6.428	731	737	764	rBV	1989414	2880542	76.48%	13.517%
3	6.787	793	798	809	rVB	427281	532324	14.13%	2.498%
4	7.351	887	894	915	rBV	1317923	1908617	50.68%	8.956%
5	8.069	1010	1016	1035	rBV	502899	703601	18.68%	3.302%
6	9.145	1192	1199	1222	rBV	2619951	3535923	93.89%	16.592%
7	9.822	1308	1314	1329	rBV	620384	821784	21.82%	3.856%
8	10.610	1443	1448	1474	rBV	1563402	2205969	58.57%	10.351%
9	11.310	1561	1567	1588	rBV	619560	841444	22.34%	3.948%
10	12.898	1830	1837	1842	rBV	2794397	3766175	100.00%	17.673%
11	13.951	2010	2016	2029	rVB	456484	631232	16.76%	2.962%
12	15.404	2257	2263	2277	rBV	272145	475812	12.63%	2.233%
13	16.804	2493	2501	2530	rVB2	38663	179327	4.76%	0.841%

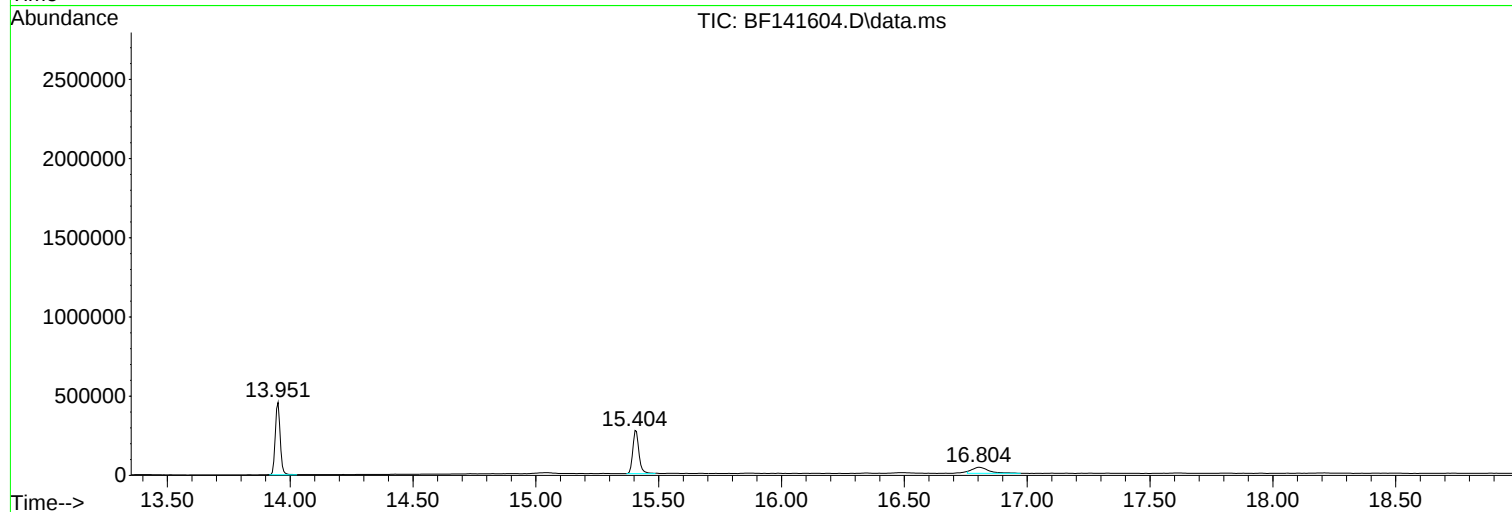
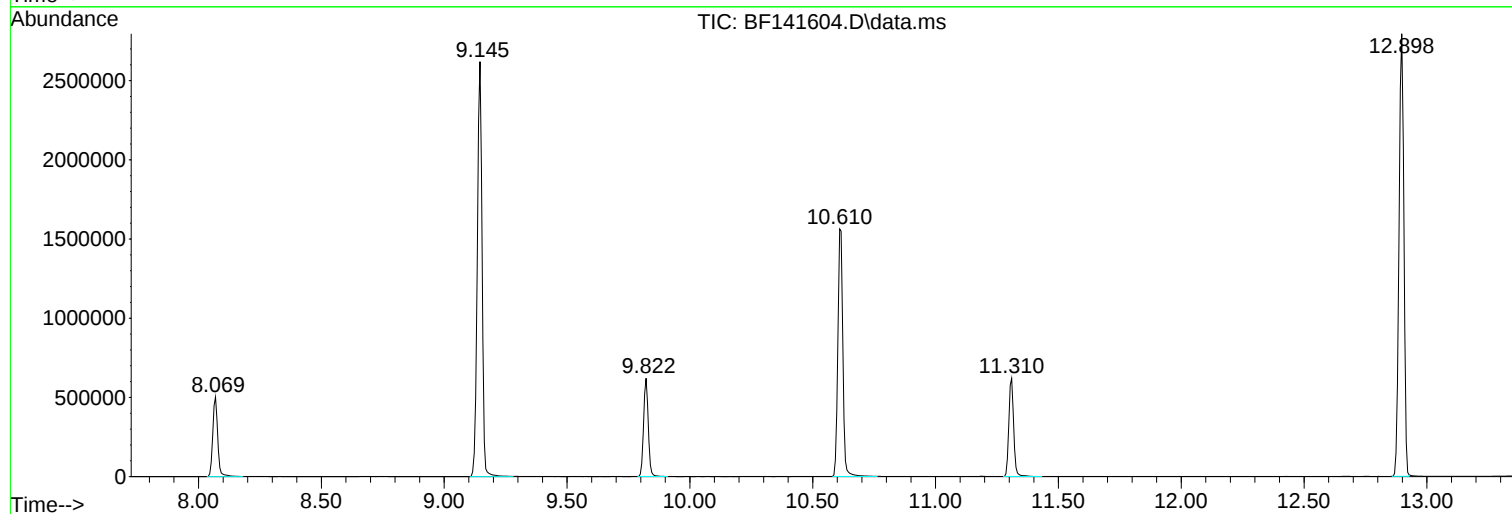
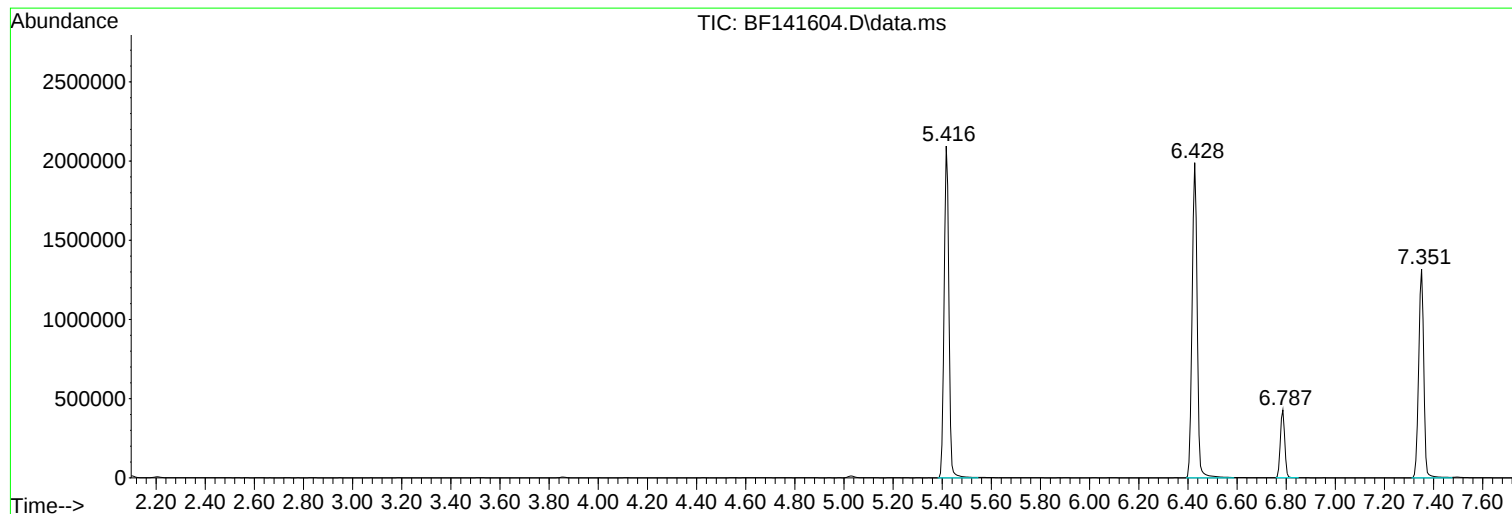
Sum of corrected areas: 21310768

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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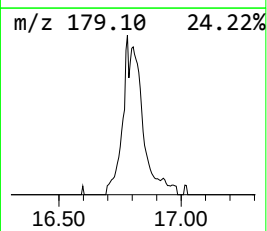
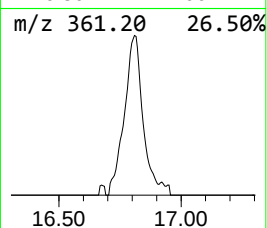
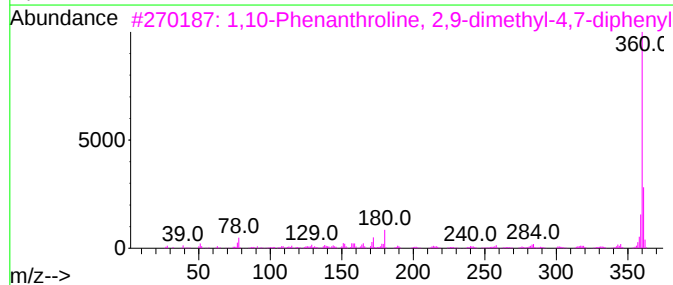
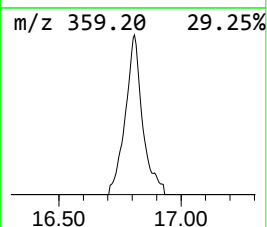
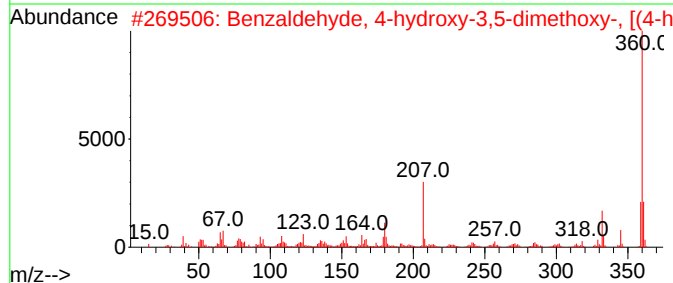
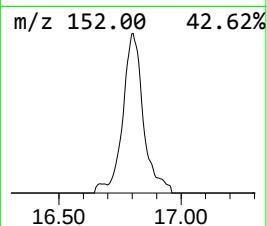
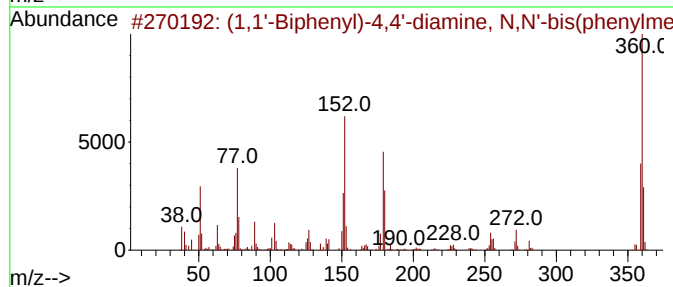
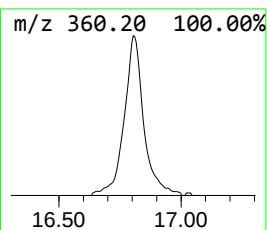
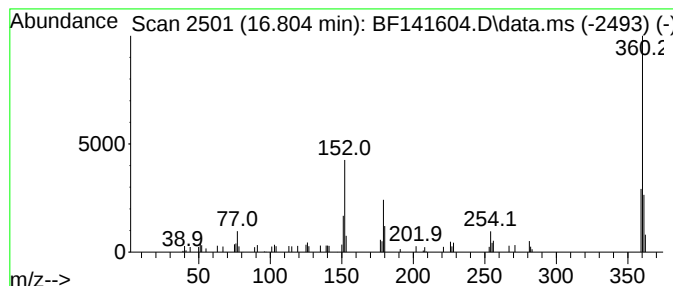
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TIC Integration Parameters: LSCINT.P

Peak Number 1 (1,1'-Biphenyl)-4,4'-diamin... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.804	7.54 ng	179327	Perylene-d12	15.404	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,1'-Biphenyl)-4,4'-diamine, N,N'-bis(2,2,2-trifluoroethyl)	360	C26H20N2	006311-48-4	74
2	Benzaldehyde, 4-hydroxy-3,5-dimethoxy	360	C18H20N2O6	014414-32-5	47
3	1,10-Phenanthroline, 2,9-dimethyl	360	C26H20N2	004733-39-5	43
4	Ethene, 1-(anthracen-9-yl)-2-(4-methylphenyl)	360	C27H20O	1000163-55-1	43
5	1,3,2-Dioxaborolane, bis(spiro[4.5]undec-5-en-2-yl)	360	C20H13B06	1000150-23-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1,1'-Biphenyl)...	16.804	7.5	ng	179327	6	15.404	475812	20.0